

## STATEMENT OF ENERGY PERFORMANCE

MDT-Miles City Lab  
3rd & Orr Street  
Miles City MT 59301

Date: 7/21/2020  
Year Built: 1970  
Parent: MDT-Miles City HQ Site

	Baseline:	2012	2015	2018	Current:
Energy Date:	12/31/2007	12/31/2012	12/31/2015	12/31/2018	12/31/2019
Energy Star Score:	N/A	N/A	N/A	N/A	N/A
Gross Floor Area:	1,360	1,360	1,360	1,360	1,360 Sq. Ft.
Heating Degree Days	7024	6591	6751	8476	6591
Cooling Degree Days	1063	1124	820	669	1124

### Reported Annual Energy Use:

Site Energy Use:	16.5	39.0	N/A	N/A	39.0 MBTU
Site EUI:	16,505	39,042	N/A	N/A	39,042 BTU/ft2
Electricity:	N/A	9,854	N/A	N/A	9,854 kWh
Max Electric Demand:	N/A	0.0	N/A	N/A	0.0 kW
Natural Gas:	224	195	N/A	N/A	195 Therms

### Reported Annual Energy Cost:

Electricity Cost:	N/A	\$742	N/A	N/A	\$742
Electric Demand Cost:	\$0	\$0	N/A	N/A	\$0
Natural Gas Cost:	\$234	\$179	N/A	N/A	\$179
Energy Cost/ft2	\$0.172	\$0.677	N/A	N/A	\$0.677

### Weather Normalized Energy Use:

Site Energy Use:	24.5	58.1	N/A	N/A	58.1 MBTU
Site EUI:	17,993	42,750	N/A	N/A	42,750 BTU/ft2
Electricity:	N/A	10,110	N/A	N/A	10,110 kWh
Natural Gas:	245	236	N/A	N/A	236 Therms

### National Median Energy Use:

Site Energy Use:	218.5	105.3	71.9	71.9	105.3 MBTU
Site EUI:	160,639	77,440	52,852	52,852	77,440 BTU/ft2

### % Difference from National Median:

Site EUI:	-89.73%	-49.58%	N/A	N/A	-49.58%
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### Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	1.2	1.0	N/A	N/A	1.0
Indirect Emissions:	0.0	2.9	N/A	N/A	2.9
Total Emissions:	1.2	4.0	N/A	N/A	4.0

### National Median Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Total Emissions:	11.6	7.9	5.6	5.6	7.9
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### Adjusted Energy Based on Current Year:

Site Energy Use:	22.2	53.1	N/A	N/A	53.1 MBTU
Site EUI:	16,354	39,042	N/A	N/A	39,042 BTU/ft2

### % Difference Adjusted Site Energy Use

2012 to Baseline	138.73%
2015 to Baseline	N/A
2018 to Baseline	N/A
Current to Baseline	138.73%
Current to 2018	N/A

**Note:** N/A has meanings as follows:

Energy Star Score: Not available for this type of property

Adjusted Energy Use: Not available for this property

Most other data: Not available due to insufficient or missing data